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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--------------------------|-------------|----------------------|--------------------------|------------------|
| 10/791,190 | 03/02/2004 | Frank L. Hall | 4718.3US (00-0316.03/US) | 1971 |
| 24247 | 7590 | 02/16/2005 | EXAMINER | |
| TRASK BRITT | | | HEINRICH, SAMUEL M. | |
| P.O. BOX 2550 | | | ART UNIT | PAPER NUMBER |
| SALT LAKE CITY, UT 84110 | | | 1725 | |

DATE MAILED: 02/16/2005

Please find below and/or attached an Office communication concerning this application or proceeding.



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|--------------------------------------|---|-----------------------|
| In re Application of | : | |
| Frank L. Hall | : | WITHDRAWAL |
| Serial No. 10/791,190 | : | FROM ISSUE |
| Filed: March 02, 2004 | : | UNDER 37 CFR 1.313(b) |
| For: METHODS FOR PREPARING BALL GRID | : | |
| ARRAY SUBSTRATES VIA USE OF A LASER | : | |

The above-identified application is withdrawn from issue after payment of the issue fee due to reopening of prosecution. See 37 CFR 1.313 (b).

The above-identified application is hereby withdrawn from issue.

The issue fee is refundable upon written request. If, however, the application is again found allowable, the issue fee can be applied toward payment of the issue fee in the amount identified on the new Notice of Allowance and Issue Fee Due upon written request. This request and any balance due must be received on or before the due date noted in the new Notice of Allowance in order to prevent abandonment of the application.

Telephone inquiries should be directed to at Tom Dunn (571) 272-1171.

The above-identified application is being forwarded to the examiner for prompt appropriate action, including notifying applicant of the new status of this application.

Jacqueline Stone, Director
Technology Center 1700
Chemical and Materials Engineering

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